

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 02-326-A (400/046US))

	PPLICATION OF: nes McSwiggen))	
Serial No.	10/724,270)) Examiner:	TBA
Filed:	November 26, 2003) Oroup Art Unit:	1635
Title	Nucleic Acid Treatment of Diseases or Conditions Related to Levels of RAS, HER2, and HIV) Confirmation No.:)	4392
Commission	ner for Patents		

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

- 1. We are transmitting herewith the attached papers for the above-identified patent application:
 - Information Disclosure Statement;

 - Copies of IDS Citations for S/N 10/724,270 (Total 5 documents); and
 - Return Postcard
- 2. **GENERAL AUTHORIZATION TO CHARGE OR CREDIT FEES**: Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.
- 3. **CERTIFICATE OF MAILING UNDER 37 CFR § 1.8**: I hereby certify that I directed that this Transmittal Letter and the correspondence identified above be deposited with the United States Postal Service as "First Class Mail," addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Respectfully submitted,

Dated: Dec, 16, 2004

By:

Andrew W. Williams Reg. No. 48,644

Phone: 312-913-0001 Fax: 312-913-0002





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No.: 02-326-A (400.046US))

IN THE A	PPLICATION OF:)	
Jam	es McSwiggen)	
Serial No.	10/724,270) Examiner:	TBA
Filed:	November 26, 2003) Group Art Unit:	1635
Γitle	NUCLEIC ACID TREATMENT OF DISEASES OR CONDITIONS RELATED TO LEVELS OF RAS, HER2, AND) Confirmation No.))	: 4392
	HIV)	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to the duty of disclosure provided by 37 C.F.R. § 1.56 and §§ 1.97-98, the applicants wish to make all references listed in the PTO-1449 form enclosed herewith of record in the above-identified application.

This application is a continuation-in-part of International Application No. PCT/US02/16840, filed May 29, 2002, which claims the benefit of U.S. Provisional Application No. 60/294,140, filed May 29, 2001, U.S. Provisional Application No. 60/296,249, filed June 6, 2001, and U.S. Provisional Application No. 60/318,471, filed September 10, 2001; this application is also a continuation-in-part of Application No. 10/157,580, filed May 29, 2002, and is also a continuation-in-part of Application No. 10/163,552, filed June 6, 2002, and is also a continuation-in-part of Application No. 10/238,700, filed September 10, 2002; this application is also a continuation-in-part of Application No. 10/693,059, filed October 23, 2003, which is a continuation-in-part of Application No. 10/444,853, filed May 23, 2003, which is a continuation-

CERTIFICATE OF MAILING (37 C.F.R. 1.8)

I hereby certify that I directed that this correspondence be deposited with the United States Postal Service as "First Class Mail," addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date: **Dec. 6**, 2004

Andrew W. Williams

in part of U.S. Patent Application No. 10/417,012, filed April 16, 2003; and Application No. 10/693,059 is also a continuation-in-part of Application No. 10/427,160, filed April 30, 2003, and International Application No. PCT/US02/15876, filed May 20, 2002, which claims the benefit of U.S. Provisional Application No. 60/292,217, filed May 18, 2001, U.S. Provisional Application No. 60/306,883, filed July 20, 2001, U.S. Provisional Application No. 60/311,865, filed August 13, 2001, and U.S. Provisional Application No. 60/362,016, filed March 6, 2002; this application is also a continuation-in-part of U.S. Application No. 10/652,791, filed August 29, 2003, and also a continuation-in-part of U.S. Application No. 10/422,704, filed April 24, 2003; this application is also a continuation-in-part of International Patent Application No. PCT/US03/05346, filed February 20, 2003, and a continuation-in-part of International Patent Application No. PCT/US03/05028, filed February 20, 2003, both of which claim the benefit of U.S. Provisional Application No. 60/358,580, filed February 20, 2002, U.S. Provisional Application No. 60/363,124, filed March 11, 2002, U.S. Provisional Application No. 60/386,782, filed June 6, 2002, U.S. Provisional Application No. 60/406,784, filed August 29, 2002, U.S. Provisional Application No. 60/408,378, filed September 5, 2002, U.S. Provisional Application No. 60/409,293, filed September 9, 2002, and U.S. Provisional Application No. 60/440,129, filed January 15, 2003. The instant application claims the benefit of all the listed applications. In accordance with Rule 37 C.F.R. § 1.98(d) some of the references on the PTO-1449 form have been previously cited and submitted to the Patent Office with prior applications which are relied on for an earlier effective filing date under 35 U.S.C. § 120, and therefore a copy of these references are not enclosed herein.

The references were submitted in co-owned U.S. Serial No. 10/157,580, in co-owned U.S. Serial No. 10/163,552, in co-owned U.S. Serial No. 10/238,700, in co-owned U.S. Serial No. 10/444,853, in co-owned U.S. Serial No. 10/427,160, and in co-owned U.S. Serial No. 10/652,791. Applicants have not supplied copies of these references, pursuant to the provisions of 37 C.F.R. Sec. 1.98(d), believing the references to be available to the Examiner in the prosecution history file of said earlier applications, only copies of references not previously cited and submitted to the Patent and Trademark Office are enclosed for the convenience of the Examiner (document numbers marked with "*" are not enclosed). Applicants would be happy to provide a copy for the Examiner's convenience upon request. Applicants respectfully ask the Examiner to telephone their undersigned representative to obtain a copy if the unexpected

unavailability of any of these references would preclude the Examiner from considering the reference and not initialing it on the accompanying PTO Form 1449.

Also, enclosed are copies of International Search Reports in which some of the references listed on the enclosed 1449 were cited during the prosecution of related PCT applications.

Portions of the references may be material to the examination of the pending claims, however no such admission is intended.37 C.F.R. 1.97 (h). The references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative importance of any portion of the references. This Statement is not a representation that the cited references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. sections 102 or 103.

Respectfully submitted,

McDonnell Boehnen Hulbert & Berghoff LLP

Dated: Dec. 16 2004

By:

Andrew W. Williams

Reg. No. 48,644

FORM PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent and Trademark Office	_	Serial No.
INF ST/	FORMATION DISCLOSURE ATEMENT BY APPLICANT	02-326-A (400.046)	10/724,270
0 7 1 20M	e several sheets if necessary)	Applicant: James McSwiggen	
THENT & TRUTHER		Filing Date:	Group:
,		November 26, 2003	1635

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Examiner Initial		Application Number	Filing Date	Name	Publication Date
	*	08/878,640	06/19/1997	Ludwig et al.	
	*	60/082,404	04/20/1998	Thompson et al.	
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	*	09/800,594	03/06/2001	Usman and McSwiggen	
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*	90/14090	11/29/1990	WO (Gillespie et al.)				
*	91/03162	03/21/1991	WO (Rossi et al.)				
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*	93/15187	08/05/1993	WO (Usman et al.)				
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